

CASE 2097:

SOUTHEASTERN NEW MEXICO  
NOMENCLATURE

51

Case No.

2097

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Application, Transcript,  
Small Exhibits, Etc.

THE OCTOBER REGULAR HEARING WILL BE HELD AT THE  
ELKS CLUB IN FARMINGTON, NEW MEXICO, OCTOBER 13, 1960

NEW MEXICO OIL CONSERVATION COMMISSION

A. L. PORTER, Jr.  
Secretary-Director

DOCKET: REGULAR HEARING, THURSDAY, OCTOBER 13, 1960

OIL CONSERVATION COMMISSION - 9 A.M. - ELKS CLUB - 801 MUNICIPAL DRIVE  
FARMINGTON, NEW MEXICO

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ALLOWABLE: (1) Consideration of the oil allowable for November, 1960.

(2) Consideration of the allowable production of gas for November, 1960, from six prorated pools in Lea County, New Mexico, also consideration of the allowable production of gas from seven prorated pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico, for November, 1960.

CASE 2095: Application of the Oil Conservation Commission on its own motion to consider prorating the gas production from the Dakota Producing Interval, San Juan and Rio Arriba Counties, New Mexico.

CASE 2096: Application of the Oil Conservation Commission on its own motion to consider establishing non-standard proration units and/or drilling units in the Dakota Producing Interval in fractional Sections 7 through 12 of each of the following townships: Township 28 North, Ranges 8 through 13 West, San Juan County, New Mexico with the exception of the unit created by Order No. R-1628-A.

CASE 2097: Southeastern New Mexico nomenclature case calling for an order creating new pools and extending existing pools in Lea, Eddy, Chaves, and Roosevelt Counties, New Mexico:

(a) Create a new pool for Grayburg production, designated as the West Bitter Lake-Grayburg Pool, and described as:

TOWNSHIP 10 SOUTH, RANGE 25 EAST, NMPM  
Section 17: SE/4

(b) Create a new pool for Abo production, designated as the Loco Hills-Abo Pool, and described as:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM  
Section 21: SW/4

(c) Extend the Blinebry Oil Pool, to include:

TOWNSHIP 23 SOUTH, RANGE 38 EAST, NMPM  
Section 5: NW/4

- (d) Extend the Bluitt-Pennsylvanian Pool, to include:

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM

Section 18: E/2 SW/4

Section 30: E/2 NE/4

- (e) Extend the Crossroads-Mississippian Pool, to include:

TOWNSHIP 9 SOUTH, RANGE 36 EAST, NMPM

Section 34: S/2

- (f) Extend the Dog Canyon-Grayburg Pool to include:

TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM

Section 27: SE/4

- (g) Extend the Empire-Abo Pool, to include:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM

Section 32: NW/4

- (h) Extend the Hume-Queen Pool, to include:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM

Section 7: SW/4

- (i) Extend the Justis-Blinbry Pool, to include:

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM

Section 31: NW/4

- (j) Extend the Justis-Paddock Pool, to include:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM

Section 13: NE/4

- (k) Extend the Little Lucky Lake-Devonian Pool, to include:

TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM

Section 17: S/2

Section 20: E/2

- (l) Extend the Reeves-Devonian Pool, to include:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM

Section 14: SE/4 SE/4

Section 23: NE/4 NE/4

- (m) Extend the Saunders-Permo Pennsylvanian Pool, to include:

TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM  
Section 32: SE/4

- (n) Extend the Tubb Gas Pool, to include:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM  
Section 18: NE/4

- (o) Extend the Wantz-Abe Pool, to include:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
Section 4: NW/4

CASE 2098: Northwestern New Mexico nomenclature case calling for an order for the extension of existing pools in San Juan and Rio Arriba Counties, New Mexico:

- (a) Extend the Aztec-Pictured Cliffs Pool, to include:

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM  
Section 9: SE/4  
Section 10: SW/4  
Section 15: W/2  
Section 16: All  
Section 21: N/2  
Section 22: N/2

- (b) Extend the Blanco-Pictured Cliffs Pool, to include:

TOWNSHIP 29 NORTH, RANGE 8 WEST, NMPM  
Section 6: S/2

TOWNSHIP 29 NORTH, RANGE 9 WEST, NMPM  
Section 1: E/2

- (c) Extend the South Blanco-Pictured Cliffs Pool, to include:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM  
Section 34: NW/4

- (d) Extend the Tapacito-Pictured Cliffs Pool, to include:

TOWNSHIP 26 NORTH, RANGE 3 WEST, NMPM  
Section 31: SE/4

- (e) Extend the West Kutz-Pictured Cliffs Pool, to include:

TOWNSHIP 29 NORTH, RANGE 13 WEST, NMPM  
Section 17: SW/4  
Section 18: SE/4  
Section 20: N/2

- (f) Extend the Blanco-Mesaverde Pool, to include:

TOWNSHIP 32 NORTH, RANGE 5 WEST, NMPM,  
Section 30: All (Partial)

- (g) Extend the Otero-Gallup Oil Pool, to include:

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM,  
Section 2: SE/4 & NE/4 SW/4

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM,  
Section 25: N/2 SW/4

- (h) Extend the Verde-Gallup Oil Pool, to include:

TOWNSHIP 31 NORTH, RANGE 14 WEST, NMPM,  
Section 21: N/2 NE/4, SE/4 NE/4, & NE/4 NW/4

NOMENCLATURE ADVERTISEMENT FOR OCTOBER 1960

CASE NO. 2097

*checked*  
*HB*

In the matter of the application of the Oil Conservation Commission of New Mexico upon its own motion for an order for the creation of new pools and the extension of existing pools in Chaves, Eddy, Lea, and Roosevelt Counties, New Mexico, and giving notice to all persons and parties interested in the subject matter thereof to appear and show cause why such creations and extensions should not be made.

- a) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for Grayburg production, designated as the West Bitter Lake-Grayburg Pool, and described as:

TOWNSHIP 10 SOUTH, RANGE 25 EAST, NMPM  
SECTION 17: SE/4

- b) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Abo production, designated as the Loco Hills-Abo Pool, and described as:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM  
SECTION 21: SW/4

- c) EXTEND the Blinbry Oil Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 38 EAST, NMPM  
SECTION 5: NW/4

- d) EXTEND the Bluit-Pennsylvanian Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM  
SECTION 18: E/2 SW/4  
SECTION 30: E/2 NE/4

- e) EXTEND the Crossroads-Mississippian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 36 EAST, NMPM  
SECTION 34: S/2

- f) EXTEND the Dog Canyon-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM  
SECTION 27: SE/4



October 1960 Nomenclature Advertisement

- g) EXTEND the Empire-Abo Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
SECTION 32: NW/4

- h) EXTEND the Hume-Queen Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM  
SECTION 7: SW/4

- i) EXTEND the Justis-Blinbry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM  
SECTION 31: NW/4

- j) EXTEND the Justis-Paddock Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM  
SECTION 13: NE/4

- k) EXTEND the Little Lucky Lake-Devonian Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM  
SECTION 17: S/2  
SECTION 20: E/2

- l) EXTEND the Reeves-Devonian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM  
SECTION 14: SE/4 SE/4  
SECTION 23: NE/4 NE/4

- m) EXTEND the Saunders-Permo Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM  
SECTION 32: SE/4

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October 1960 Nomenclature Advertisement

- n) EXTEND the Tubb Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM  
SECTION 18: NE/4

- o) EXTEND the Wantz-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
SECTION 4: NW/4

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF THE STATE OF  
NEW MEXICO FOR THE PURPOSE  
OF CONSIDERING:

CASE No. 2097  
Order No. R-1797

THE APPLICATION OF THE OIL  
CONSERVATION COMMISSION UPON  
ITS OWN MOTION FOR AN ORDER  
CREATING AND EXTENDING CERTAIN  
POOLS IN CHAVES, EDDY, LEA, AND  
ROOSEVELT COUNTIES, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m., on  
October 13, 1960, at Farmington, New Mexico, before the Oil  
Conservation Commission of New Mexico, hereinafter referred  
to as the "Commission."

NOW, on this 14th day of October, 1960, the Commission,  
a quorum being present, having considered the testimony presented  
and the exhibits received at said hearing, and being fully advised  
in the premises,

FINDS:

(1) That due public notice having been given as required by  
law, the Commission has jurisdiction of this cause and the subject  
matter thereof.

(2) That the proposed creation of a new pool in Section 17,  
Township 10 South, Range 25 East, Chaves County, New Mexico, for  
the production of oil from the Grayburg formation be dismissed  
pending further study.

(3) That there is need for the creation of a new pool in  
Eddy County, New Mexico, for the production of oil from the Abo  
formation, said pool to bear the designation Loco Hills-Abo Pool.  
Said Loco Hills-Abo Pool was discovered by Texas Pacific Coal and  
Oil Company, USA Wooley Well No. 1, located in the SW/4 of Section  
21, Township 17 South, Range 30 East, NMPM. It was completed  
August 22, 1960. The top of perforations is at 6750 feet.

(4) That there is need for certain extensions to the Little  
Lucky Lake-Devonian Pool in Chaves County, New Mexico, to the Dog  
Canyon-Grayburg Pool and the Empire-Abo Pool, both in Eddy County,  
New Mexico, to the Blinbry Oil Pool, the Crossroads-Mississippian

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Case No. 2097

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Pool, the Hume-Queen Pool, the Justis-Blinsbry Pool, the Justis-Paddock Pool, the Reeves-Devonian Pool, the Saunders-Permo Pennsylvanian Pool, the Tubb Gas Pool, and the Wantz-Abo Pool, all in Lea County, New Mexico, and to the Bluit-Pennsylvanian pool in Roosevelt County, New Mexico.

IT IS THEREFORE ORDERED:

(a) That the proposed creation of a new pool in Chaves County, New Mexico, classified as an oil pool for Grayburg production, consisting of the following described area:

TOWNSHIP 10 SOUTH, RANGE 25 EAST, NMPM  
Section 17: SE/4

be and the same is hereby dismissed.

(b) That a new pool in Eddy County, New Mexico, classified as an oil pool for Abo production, be and the same is hereby created and designated as the Loco Hills-Abo Pool, consisting of the following described area:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM  
Section 21: SW/4

(c) That the Blinsbry Oil Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM  
Section 32: NE/4 and E/2 NW/4

TOWNSHIP 23 SOUTH, RANGE 38 EAST, NMPM  
Section 5: NW/4

(d) That the Bluit-Pennsylvanian Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM  
Section 18: E/2 SW/4  
Section 30: E/2 NE/4

(e) That the Crossroads-Mississippian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 9 SOUTH, RANGE 36 EAST, NMPM  
Section 34: S/2

(f) That the Dog Canyon-Grayburg Pool in Eddy County,

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CASE No. 2097  
Order No. R-1797

New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM  
Section 27: SE/4

(g) That the Empire-Abo Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
Section 25: SE/4  
Section 32: N/2

(h) That the Hume-Queen Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM  
Section 7: SW/4

(i) That the Justis-Blaineby Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 25 SOUTH, RANGE 36 EAST, NMPM  
Section 31: NW/4

(j) That the Justis-Paddock Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM  
Section 13: NE/4

(k) That the Little Lucky Lake-Devonian Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM  
Section 17: S/2  
Section 20: E/2

(l) That the Reeves-Devonian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM  
Section 14: SE/4 SE/4  
Section 23: NE/4 NE/4

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CASE No. 2097

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(m) That the Saunders-Permo Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM  
Section 32: SE/4

(n) That the Tubb Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM  
Section 18: NE/4

(o) That the Wantz-Abo Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:


TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
Section 4: NW/4

IT IS FURTHER ORDERED:

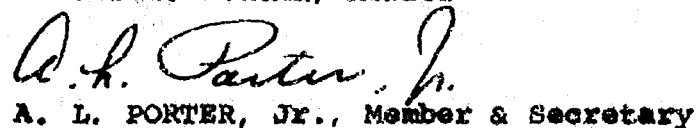
That the effective date of this order and of all the creations and extensions included herein shall be November 1, 1960.

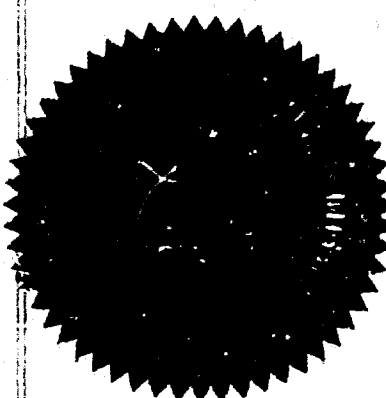
DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

  
JOHN BURROUGHS, Chairman

  
MURRAY E. MORGAN, Member

  
A. L. PORTER, Jr., Member & Secretary

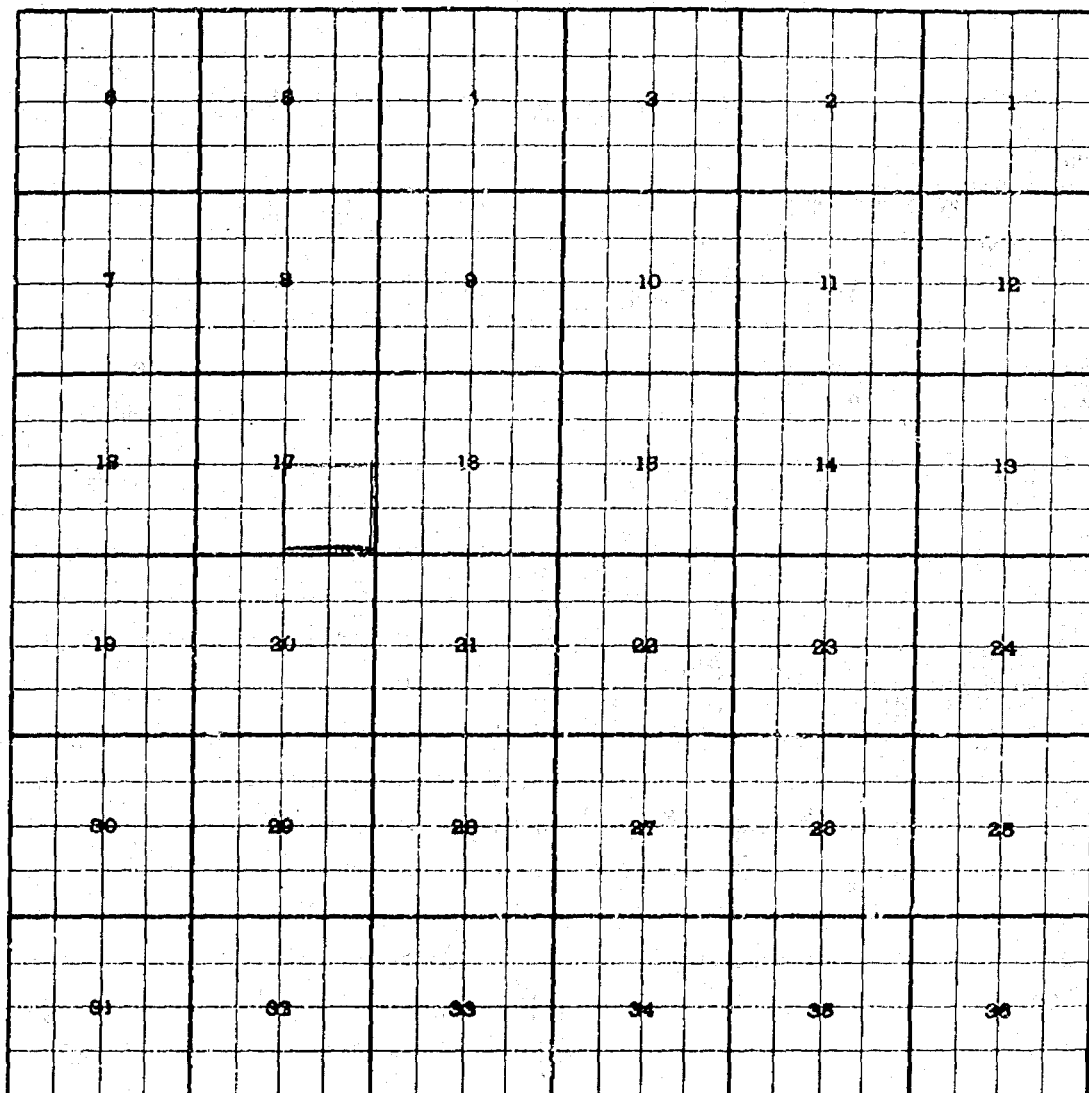


asr/

CASE 2097: (a) CREATION OF A NEW POOL.

County CHAVES Pool WEST BITTER LAKE-GRAYBURG

TOWNSHIP 10 South, RANGE 25 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

ALLEN & WAGNER Cannon No. 1 in Unit P of Section 17-T10S-R25E.

Completed 7/4/60. Top of perforations 766'.

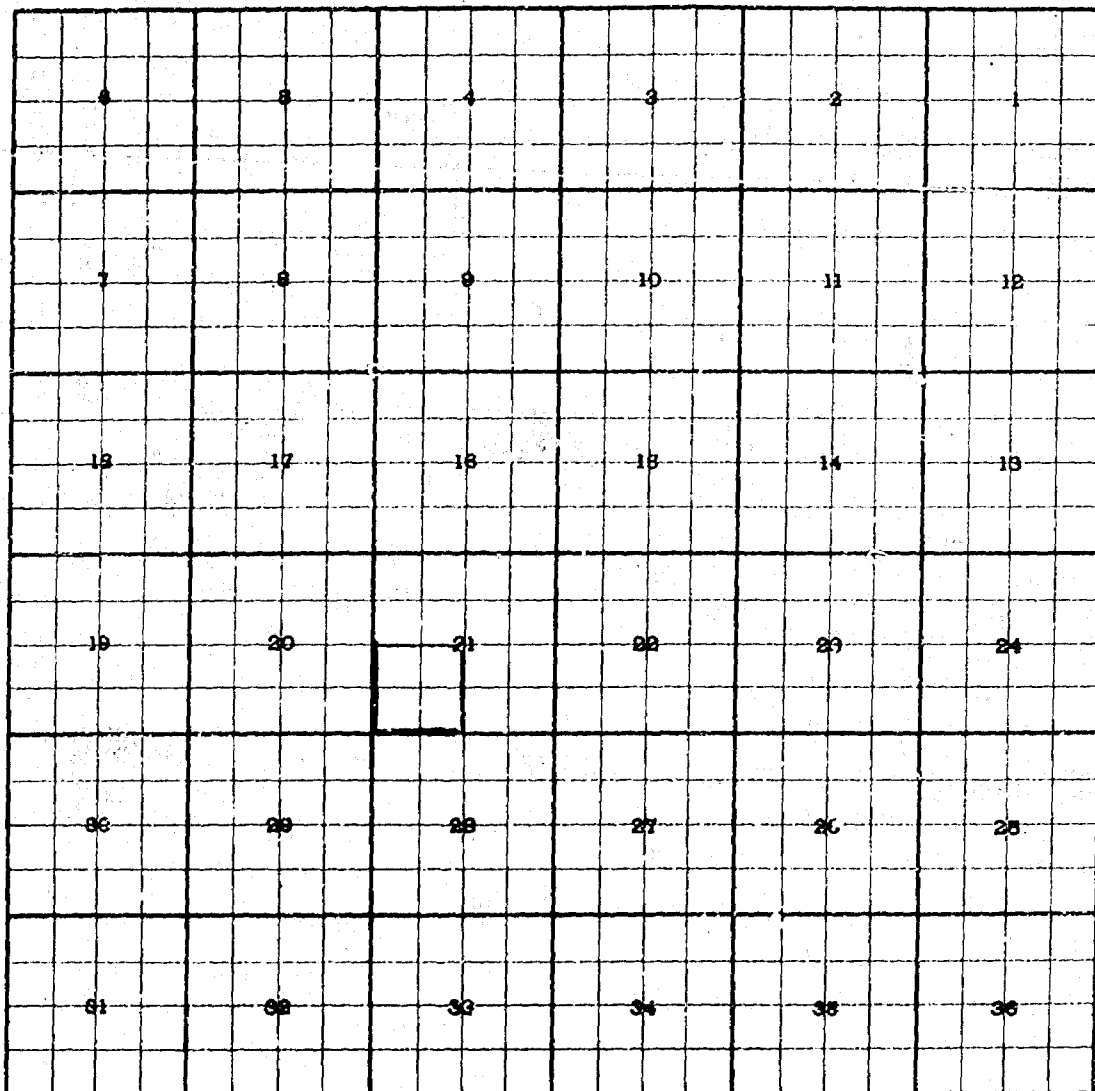
\*\*\*\*\*TO BE DISMISSED FOR FURTHER STUDY\*\*\*\*\*

Form C-104 named the Grayburg as the producing formation, and this has been questioned.

CASE 2097: (b) CREATION OF AN OIL POOL

County EDDY Pool LOCO HILLS-ABC

TOWNSHIP 17 South, RANGE 30 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

T. P. COAL & OIL COMPANY - USA Wooley No. 1 in Unit M of Sec. 21-T17S-R30E.

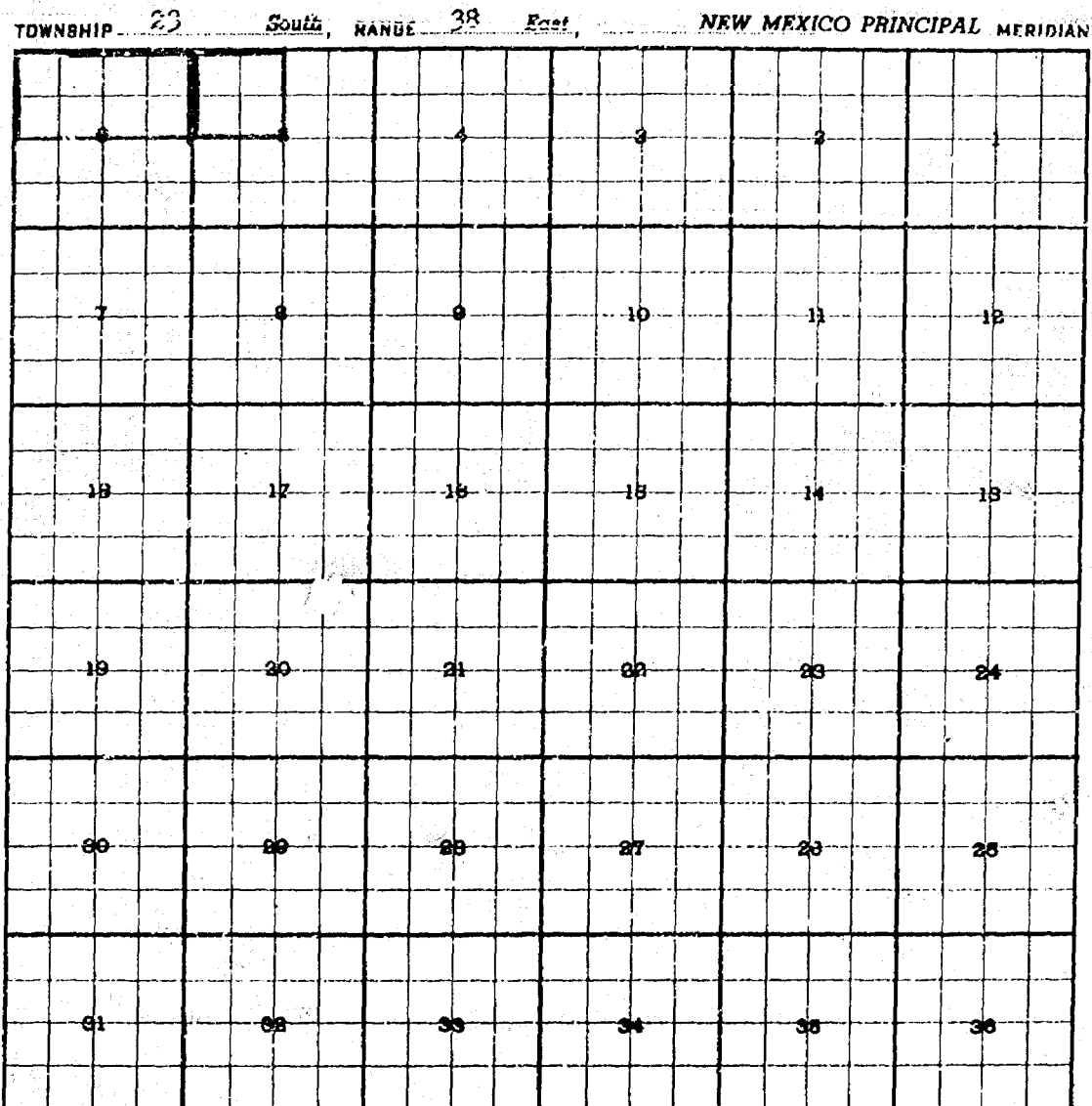
Completed in Abo August 22, 1960. Top of  
perforations - 6750'.

Proposed pool boundary colored in red. SECTION 21: SW/4



CASE 2097: (c) EXTENSION OF AN EXISTING OIL POOL

County LEA Pool BLINEBRY OIL



PURPOSE: Two completed oil wells capable of producing.

ANDERSON-PRICHARD OIL CORPORATION: Western Federal No. 1 in Unit D of  
Section 5-T23S-R38E. Completed in Blinebry July 22, 1960.

Top of perforations - 5731'.

ADDITIONAL EXTENSION ON NEXT PAGE.

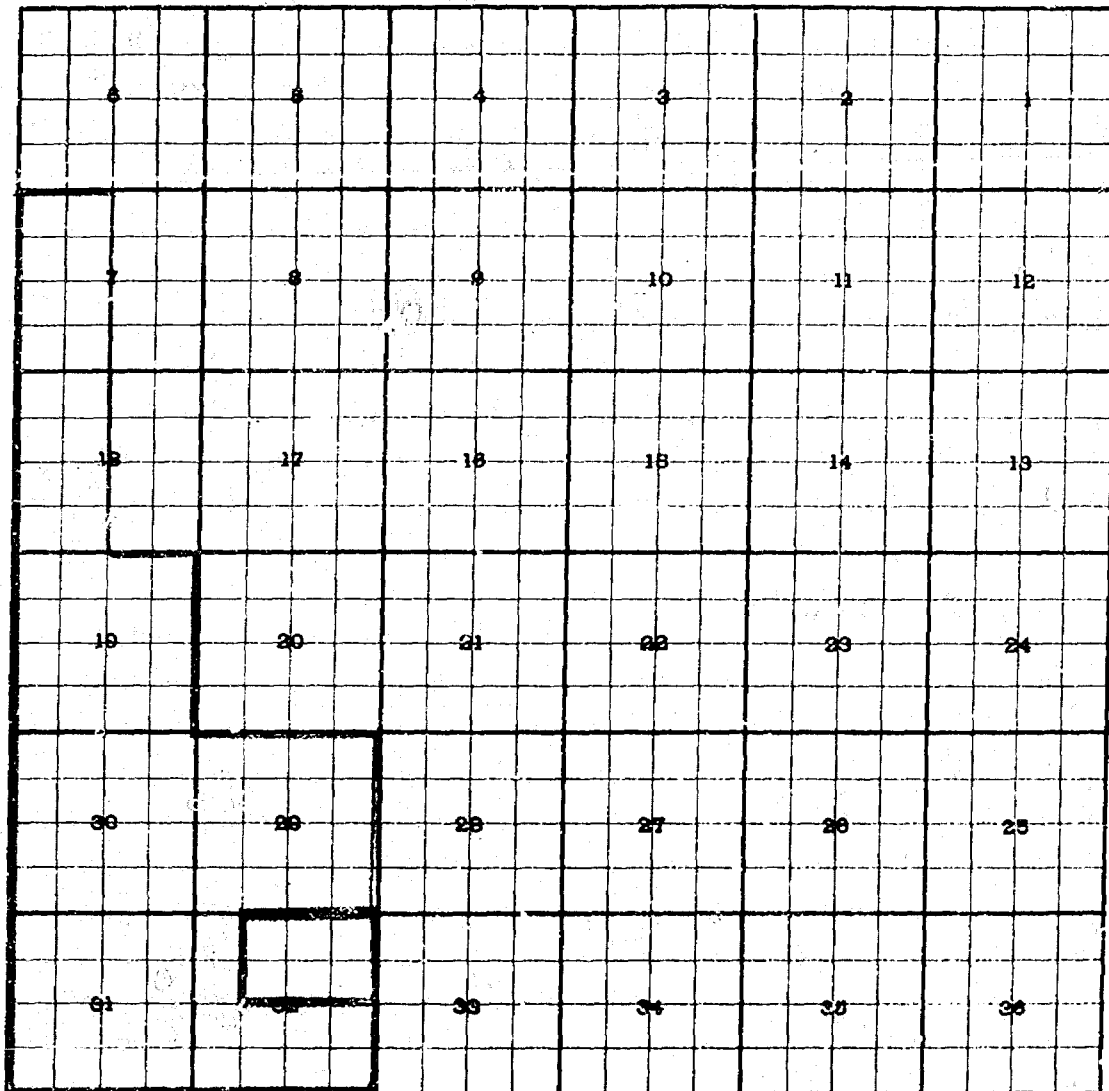
Pool boundary colored in red.

Proposed extension colored in green. SECTION 5: NW/4

CASE 2097: (c) ADDITIONAL EXTENSION OF AN EXISTING OIL POOL

County LEA Pool BLINEBRY OIL

TOWNSHIP 22 South, RANGE 38 East, NEW MEXICO PRINCIPAL MERIDIAN



GULF OIL CORPORATION - T. R. Andrews No. 1 in Unit B of Sec. 32-T22S-R38E.

Completed in Blinebry September 1, 1960.

Top of perforations 5626'.

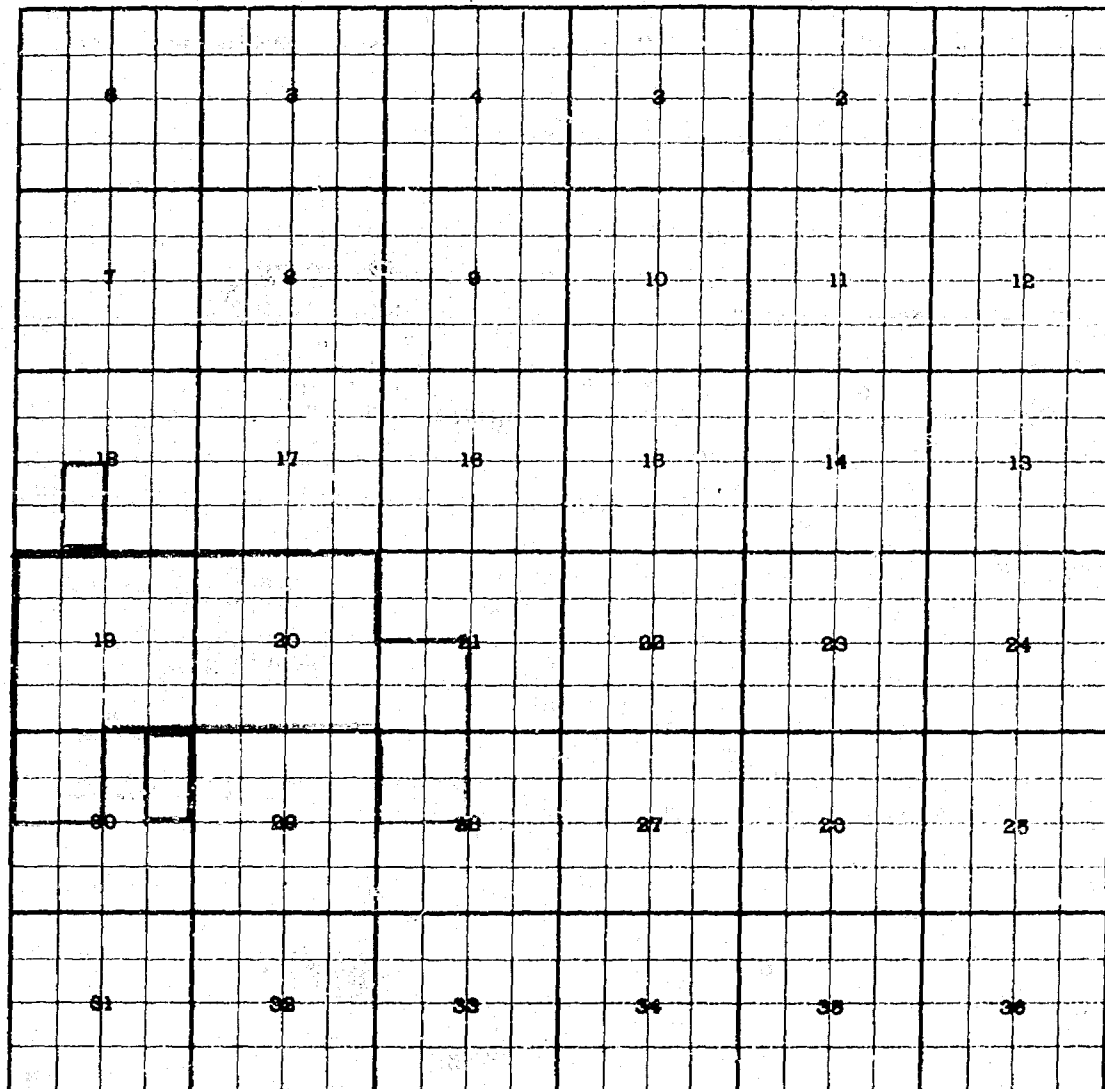
Pool boundary colored in red.

Proposed extension colored in green. SECTION 32: NE/4 and E/2 NW/4

CASE 2097: (d) EXTENSION OF AN EXISTING OIL POOL

County ROOSEVELT Pool BLUITT-PENNSYLVANIAN

TOWNSHIP 8 *South*, RANGE 37 *East*, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: Two (2) completed oil wells capable of producing.

THE OHIO OIL COMPANY - W. A. Maupin Estate No. 2 in Unit N in  
Sec. 18-T8S-R37E. Completed in Bough "C" (Penn) August 27, 1960

Top of perforations 9472'.

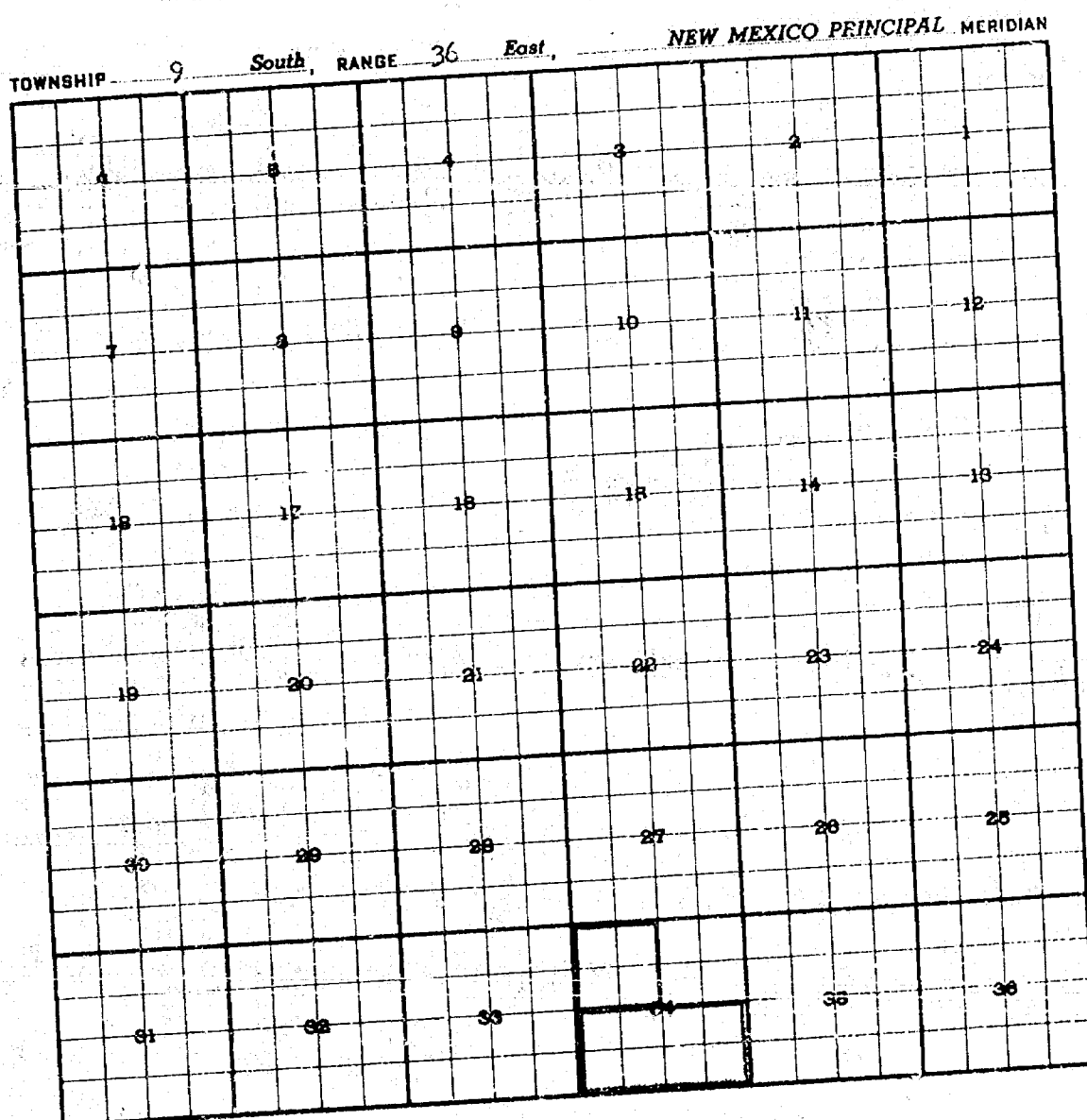
SKELLY OIL COMPANY - Las Cruces "B" No. 2 in Unit B of Sec. 30-T8S-R37E.  
Completed in Bough "C" (Penn) August 28, 1960. Top of perfs. 9567'.

Pool boundary colored in red.

Proposed extensions colored in green. SECTION 18: E/2 SW/4  
SECTION 30: E/2 NE/4

CASE 2097: (e) EXTENSION OF AN EXISTING OIL POOL.

County LEA Pool CROSSROADS-MISSISSIPPIAN



PURPOSE: One completed oil well capable of producing.

TEXACO INC. - U. D. Sawyer No. 4 in Unit 0 of Section 34-T9S-R36E.

Completed in Mississippian September 1, 1960.

Top of perforations 11,834'.

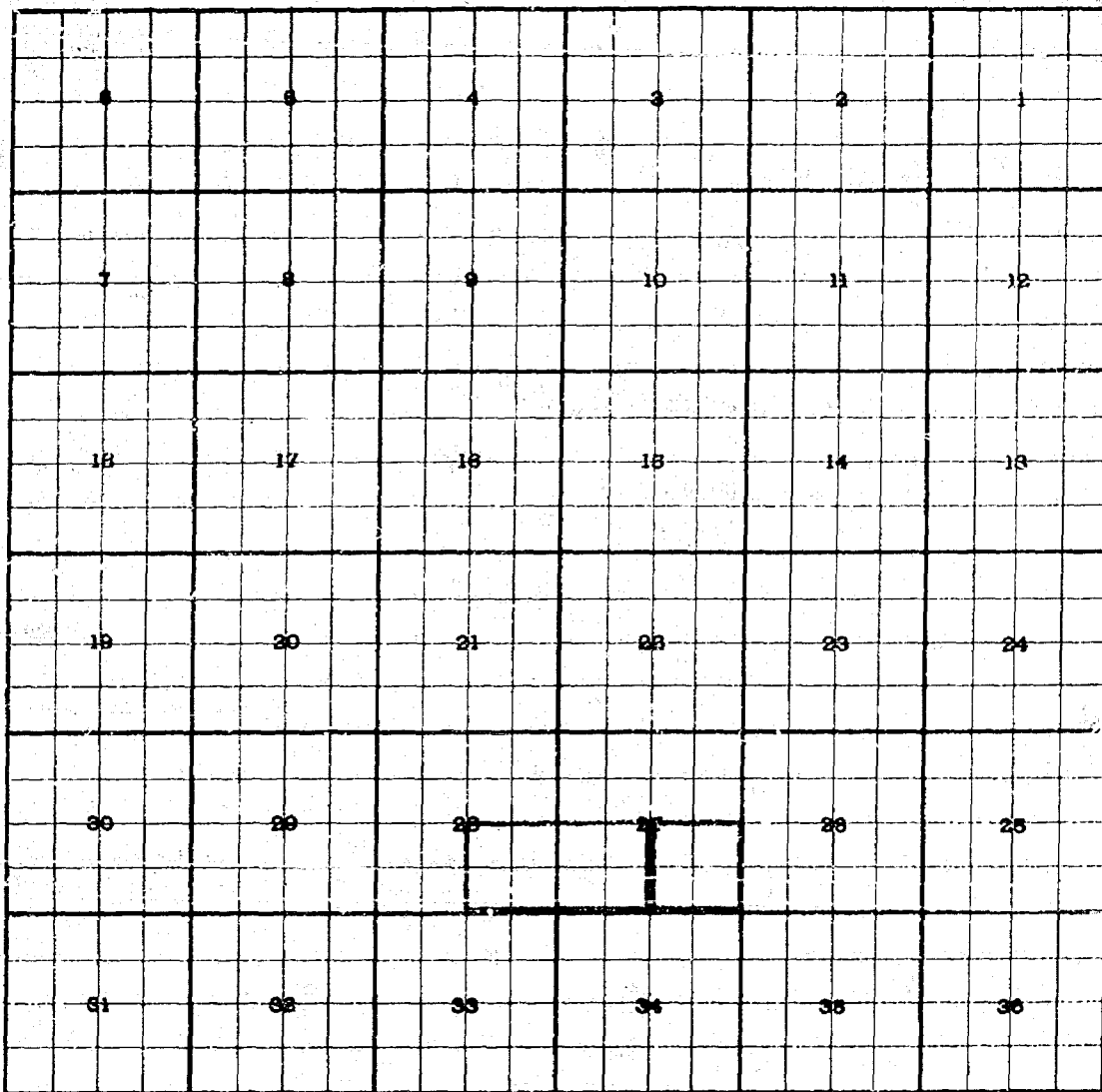
Pool boundary colored in red.

Proposed extension colored in green. SECTION 34: S/2

CASE 2097: (f) EXTENSION OF AN EXISTING OIL POOL

County EDDY Pool DOG CANYON-GRAYBURG

TOWNSHIP 16 South, RANGE 27 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

WAYNE J. SPEARS Federal Hanson A No. 6 in Unit J of Section 27-T16S-R27E.

Completed in Premier (Grayburg) August 25, 1960.

Top of perforations 1426'.

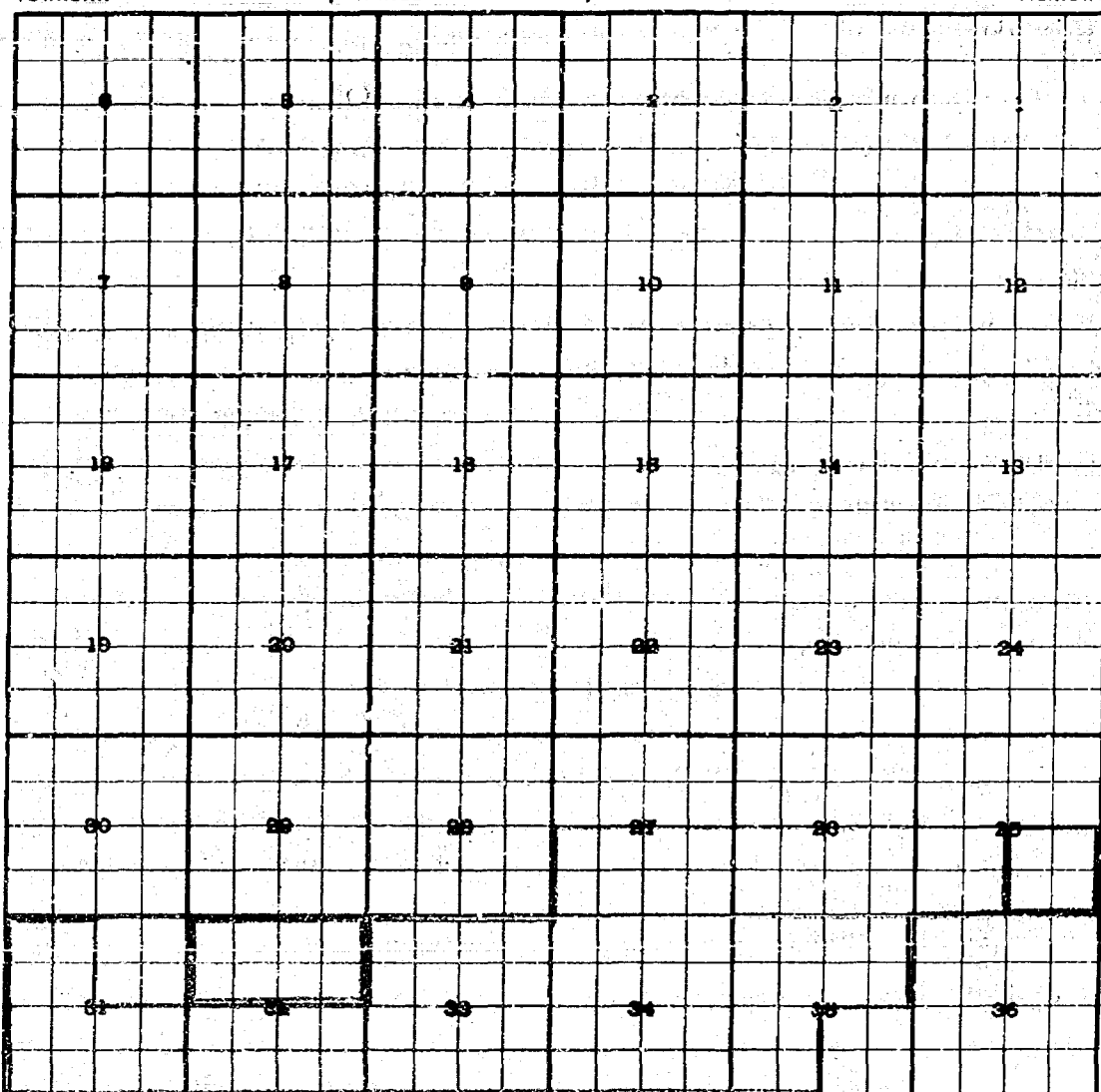
Pool boundary colored in red.

Proposed extension colored in green. SECTION 27: SE/4

CASE 2097: (g) EXTENSION OF AN EXISTING OIL POOL

County EDDY Pool EMPIRE-ABO

TOWNSHIP 17 South, RANGE 28 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: Five (5) completed oil wells capable of producing.

PAN AMERICAN PET. CORP.-State of N.M. "BV" No. 1 in Unit E of Sec.32-T17S-R28E.

Completed in Abo September 24, 1960. Top of perforations 5830'.

SINCLAIR OIL & GAS CO.- State Eddy 32 No. 2 in Unit F of Sec. 32-T17S-R28E.

Completed in Abo August 27, 1960. Top of perforations 5844'.

ADDITION: ~~HONDO-WESTERN-YATES~~ - State A No. 32 in Unit J of Sec. 25-T173-R28R.

Completed in Abo September 5, 1960. Top of perforations 6286'.

ADDITION:---HONDO-WESTERN-YATES - State A No. 33 in Unit H of Sec. 32-T17S-R28E.

Completed in Abo September 10, 1960. Top of perforations 6072'

ADDITION:---HONDO-WESTERN-YATES - State A No. 35 in Unit G of Sec. 32-T17S-R28E.

Completed in Abo September 29, 1960. Top of perforations 5980'.

~~POOL BOUNDARY COLORED IN RED.~~

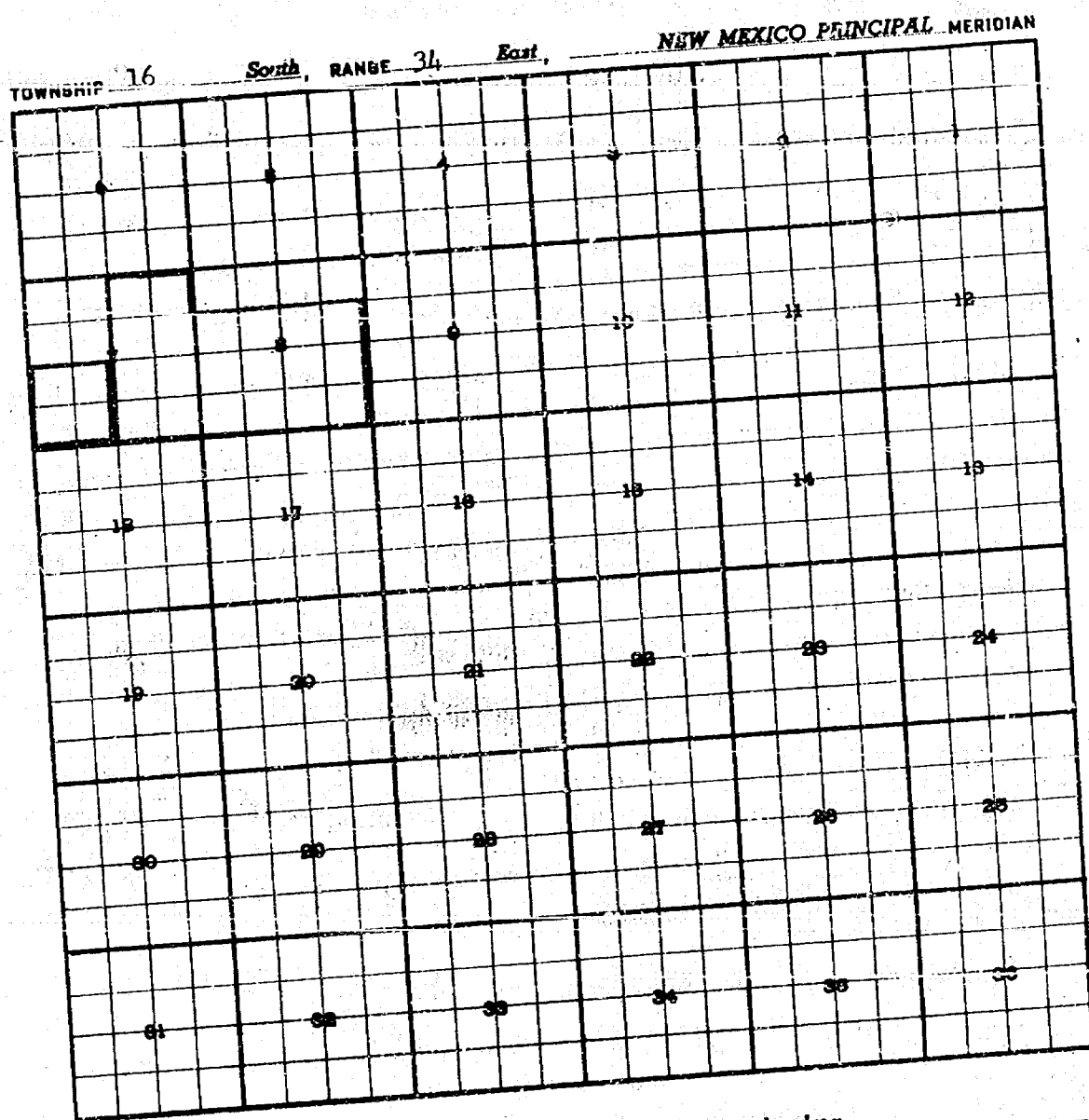
PROPOSED EXTENSIONS COLORED IN GREEN. SECTION 32: NW/4)

ADDITION---SECTION 32: NE/4) or N/2

ADDITION---SECTION 25: SE/4

CASE 2097: (h) EXTENSION OF AN EXISTING OIL POOL.

County LEA Pool HUME-QUEEN



PURPOSE: One completed oil well capable of producing.

SINCLAIR OIL & GAS COMPANY - Seaman Unit No. 6 in Unit K of Section 7-  
T-16S-R34E. Completed in Queen August 24,  
1960. Top of perforations 3931'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 7: SW/4

CASE 2097: (1) EXTENSION OF AN EXISTING OIL POOL.

County LEA Pool JUSTIS-BLINEBRY

TOWNSHIP 25 South, RANGE 38 East, NEW MEXICO PRINCIPAL MERIDIAN

6	5	4	3	2	1
7	8	9	10	11	12
13	17	18	15	14	16
19	20	21	22	23	24
30	28	29	27	26	25
31	32	33	34	35	36

PURPOSE: One completed oil well capable of producing.

LEONARD OIL COMPANY - Federal Ginsberg No. 9 in Unit D of Section 31-  
T25S-R38E. Completed in Blinbry September 5, 1960.

Top of perforations 5153'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 31: NW/4



CASE 2097: (j) EXTENSION OF AN EXISTING OIL POOL.

County LEA Pool: JUSTIS-PADDOCK

TOWNSHIP 25 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIAN

5	6	7	8	9	10
11	12	13	14	15	16
17	18	19	20	21	22
23	24	25	26	27	28
29	30	31	32	33	34
35	36	37	38	39	40

PURPOSE: One completed oil well capable of producing.

WESTERN PETROLEUM COMPANY - Carlson B-13 No. 5 in Unit G of Sec. 13-

T25S-R37E. Completed in Olorieta (Paddock)  
on May 1, 1958. Top of perforations 4560'.

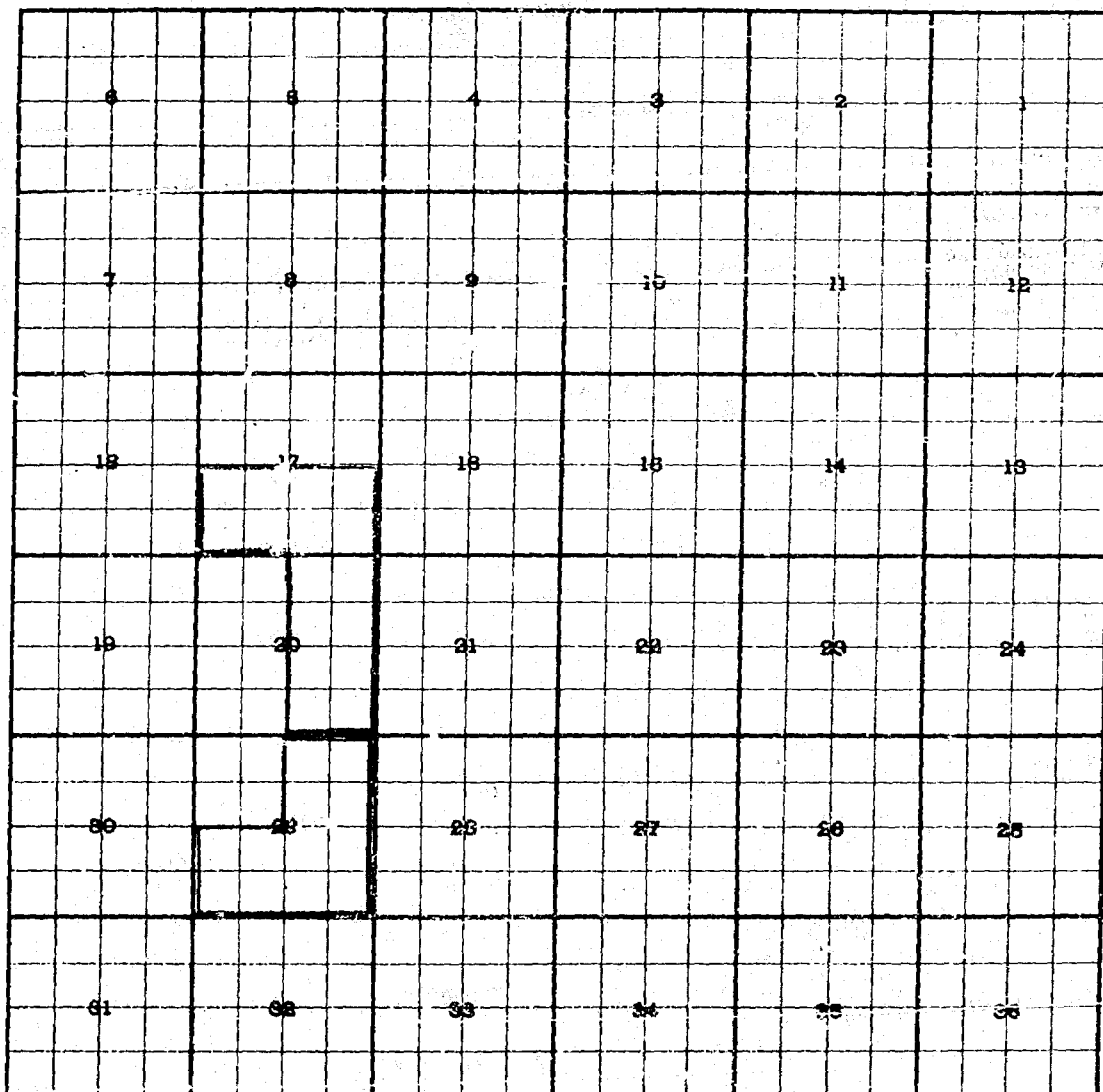
Pool boundary colored in red.

Proposed extension colored in green. SECTION 13: NE/4

CASE 2097: (K) EXTENSION OF AN EXISTING OIL POOL

County CHAVES Pool LITTLE LUCKY LAKE-DEVONIAN

TOWNSHIP 15 South, RANGE 30 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: Two (2) COMPLETED oil wells capable of producing.

TEXACO INC. - C. E. Key Federal No. 1 in Unit K of Section 17-T15S-R30E.

Completed in Devonian August 1, 1960. Top of perfs. 11,342'.

TEXACO INC. - Kinahan Federal No. 1 in Unit O of Section 20-T15S-R30E.

Completed in Devonian August 19, 1960. Top of perfs 11,049'.

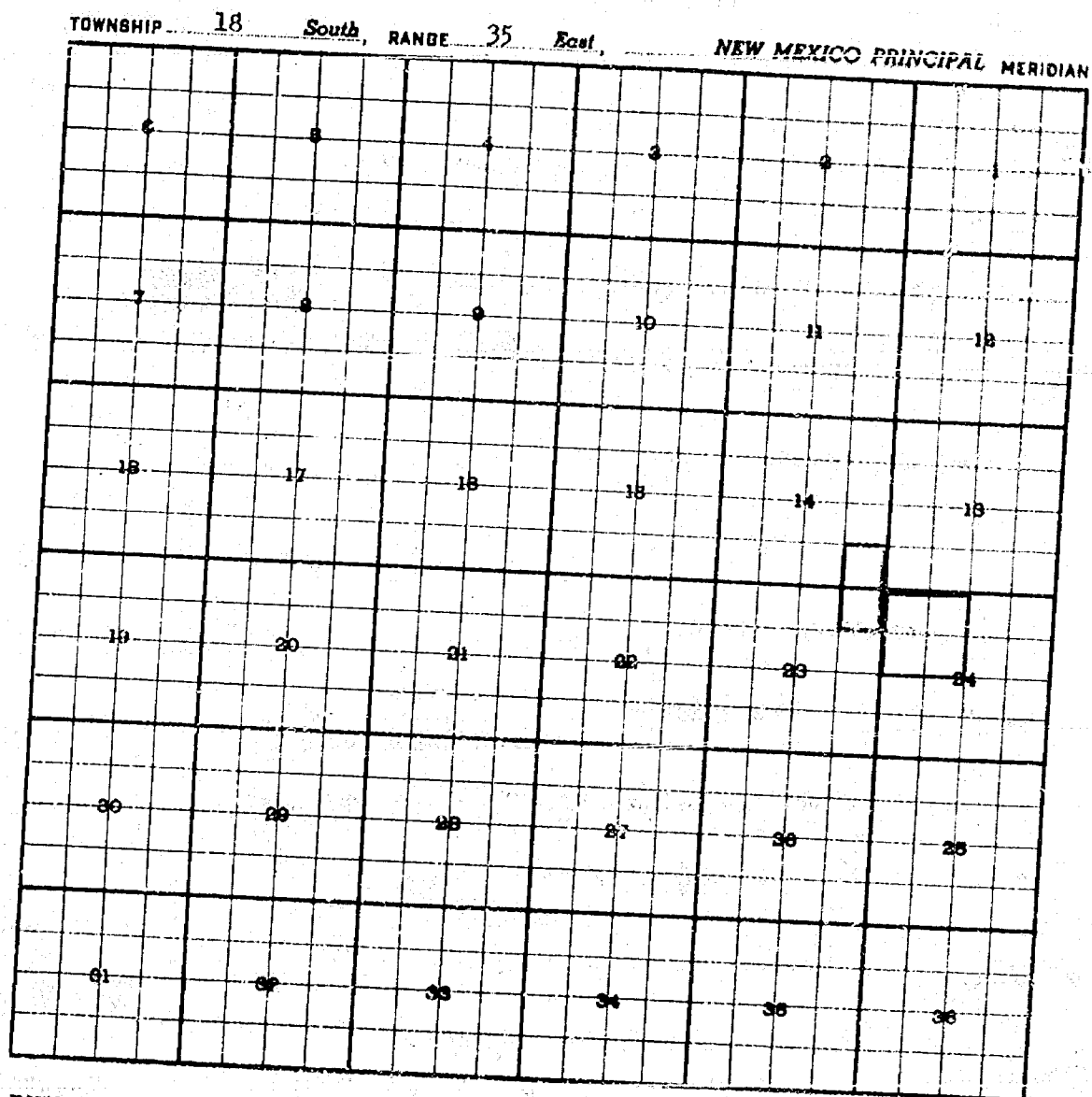
Pool boundary colored in red.

Proposed extensions colored in green. SECTION 17: S/2

SECTION 20: E/2

CASE 2097: (1) EXTENSION OF AN EXISTING OIL POOL.

County LEA Pool REEVES-DEVONIAN



PURPOSE: One completed oil well capable of producing.

JOHN H. TRIGG - Federal "J" Lea No. 2-14D in Unit P of Section 14-T18S-R35E.  
Completed in Devonian August 20, 1960.

Top of perforations 12,163'.

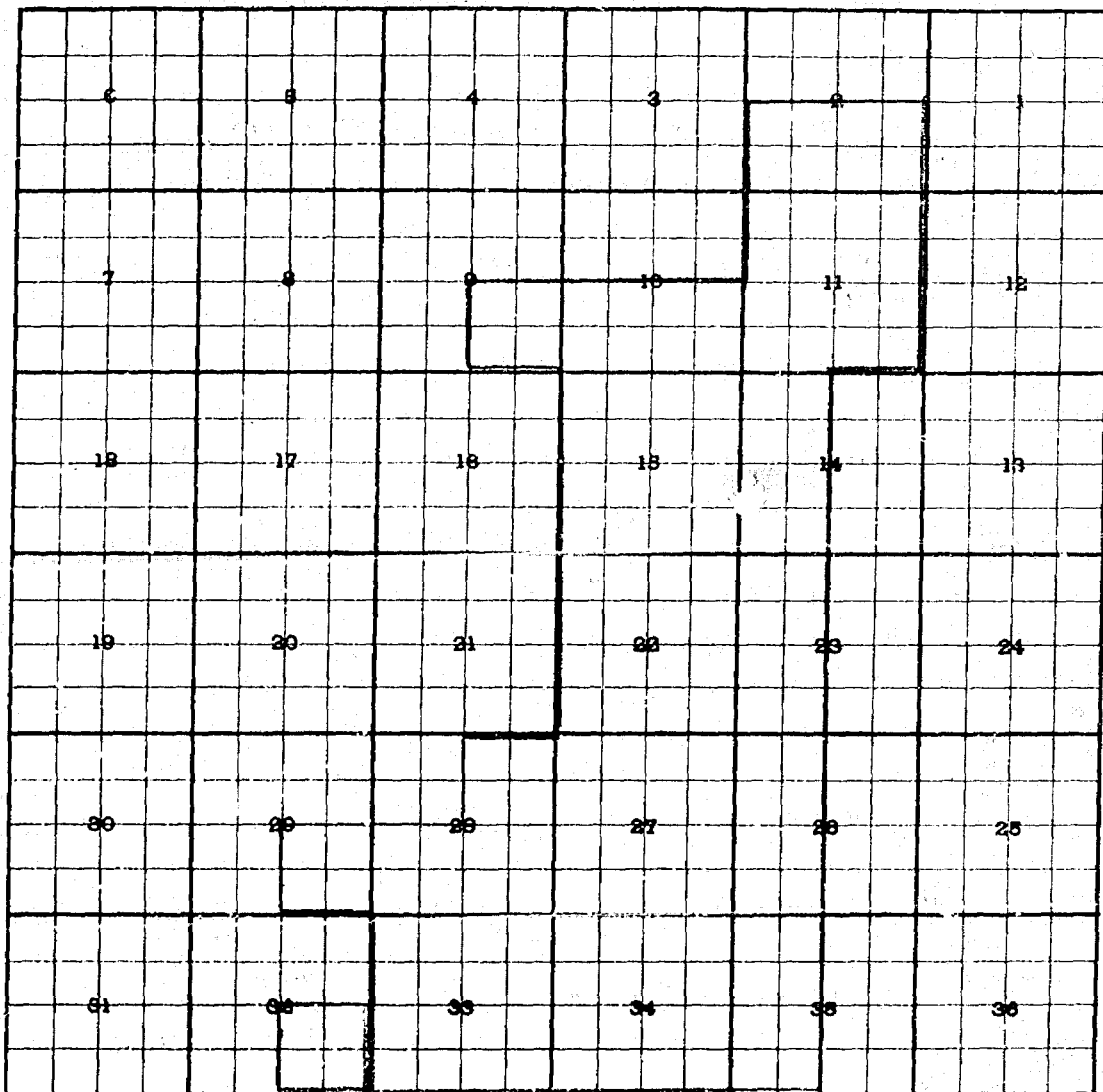
Pool boundary colored in red.

Proposed extension colored in green. SECTION 14: SE/4 SE/4  
SECTION 23: NE/4 NE/4

CASE 2037: (m) EXTENSION OF AN EXISTING OIL POOL.

County LEA Pool SAUNDERS-PERMO PENNSYLVANIAN

TOWNSHIP 14 South, RANGE 33 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

AMERADA PETROLEUM CORPORATION - State S "L" No. 1 in Unit I of

Section: 32-T14S-R33E. Completed

in Pennsylvanian August 27, 1960.

Top of perforations 9886'.

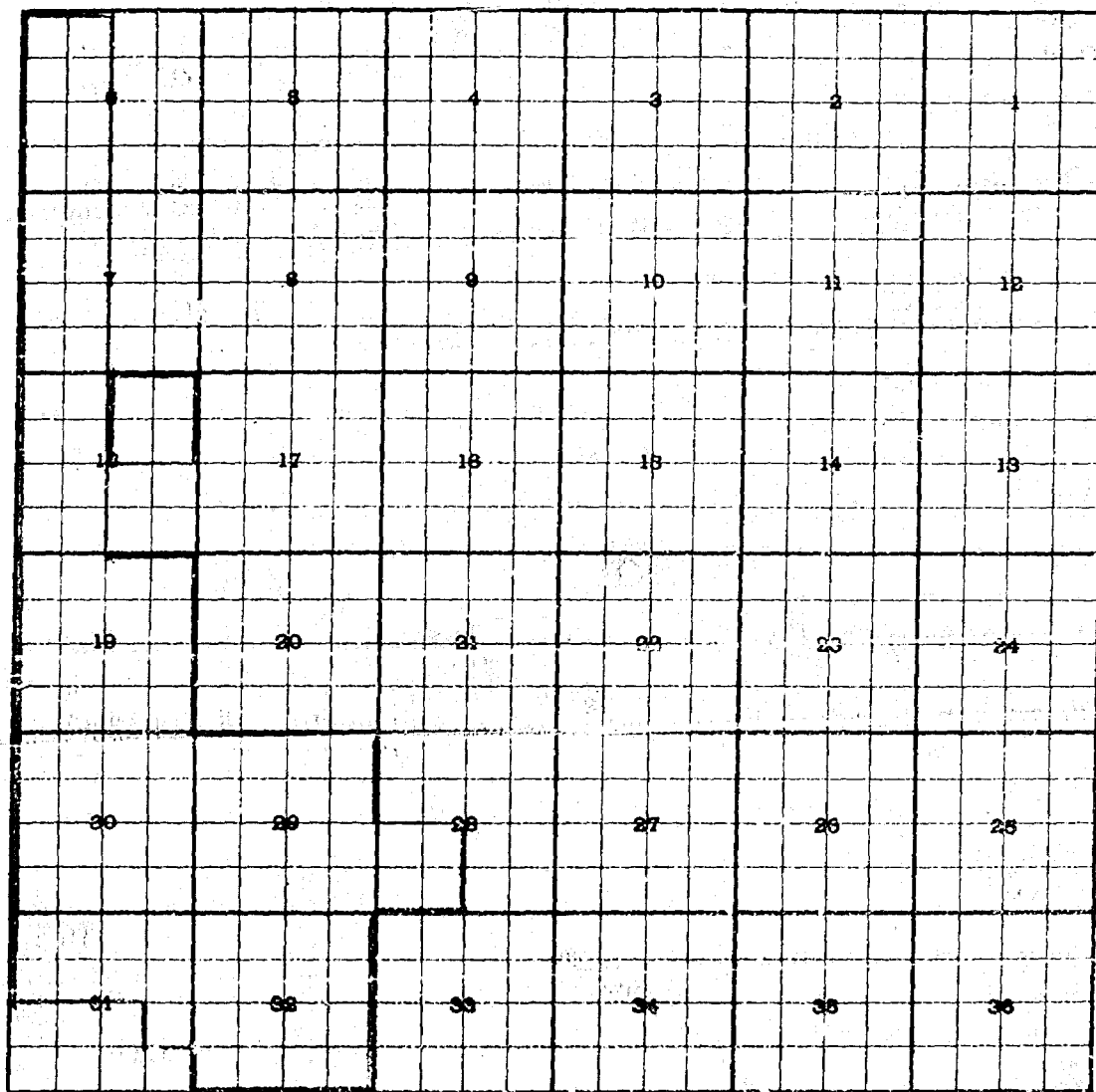
Pool boundary colored in red.

Proposed extension colored in green. SECTION 32: SE/4

CASE 2097: EXTENSION OF AN EXISTING GAS POOL.

County LEA Pool TUBB GAS

TOWNSHIP 22 South, RANGE 38 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed OIL well capable of producing.

TEXACO INC. - C. H. Lockhart NCT-1 No. 6 in Unit G of Section 18-T22S-R38E.

Completed in Tubb August 20, 1960. Top of perforations 6192'.

GRAVITY 41.0.

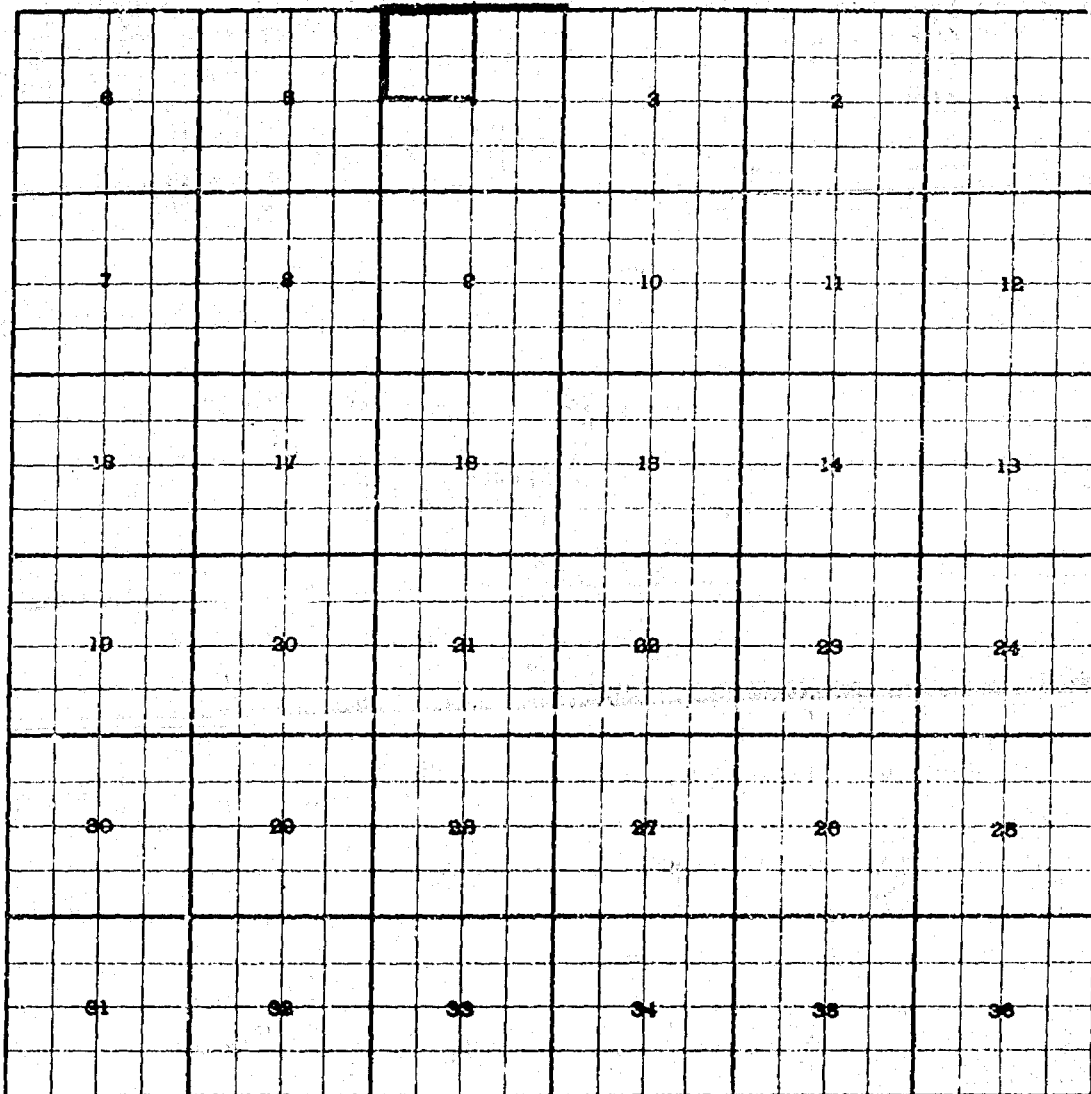
Pool boundary colored in red.

Proposed extension colored in green. SECTION 18: NE/4

CASE 2097: (o) EXTENSION OF AN EXISTING OIL POOL

County LEA Pool WANTZ-ABO

TOWNSHIP 22 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

SOUTHERN PETROLEUM EXPLORATION, INC.—Rinewalt B No. 1 in Unit D of

Section 4—T22S-R37E. Recompleted  
in Abo August 23, 1960 (Formerly  
Brunson-Ellen). Top of perforations  
7150'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 4: NW/4

THIS PROPOSED EXTENSION IS CONTIGUOUS TO WANTZ-ABO POOL IN T21S-R37E.

BEFORE THE  
OIL CONSERVATION COMMISSION  
ELKS CLUB  
801 MUNICIPAL DRIVE  
FARMINGTON, NEW MEXICO  
October 13, 1960

IN THE MATTER OF:

Southeastern New Mexico nomenclature case,  
calling for an order creating new pools and  
extending existing pools in Lea, Eddy, Chaves  
and Roosevelt Counties, New Mexico.

Case  
2097

BEFORE:

Honorable John Burroughs, Governor, State of New Mexico  
Mr. A. L. Porter, Secretary-Director  
Mr. Murray Morgan, Land Commissioner

TRANSCRIPT OF HEARING

MR. PAYNE: Southeastern New Mexico nomenclature case  
calling for an order creating new pools and extending existing  
pools in Lea, Eddy, Chaves and Roosevelt Counties, New Mexico.

(Whereupon witness sworn.)

J O E D. R A M E Y, called as a witness, having been  
first duly sworn, testified as follows:

DIRECT EXAMINATION

BY MR. PAYNE:

Q Will you please state your name and position?

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A Joe D. Ramey, Proration Manager for the New Mexico Oil Conservation Commission.

Q Mr. Ramey, in your position with the Oil Conservation Commission, have you made studies concerning the necessity or the desirability of creating new pools and extending existing pools in Lea, Eddy, Chaves and Roosevelt Countys, New Mexico?

A Yes, I have.

Q What are your recommendations regarding the creation of a new pool for Grayburg Production?

A That this be dismissed for further study.

Q Paragraph A, be dismissed.

A Right.

Q What are your recommendations concerning creation of a new pool for Abo Production?

A I recommend that the new pool be created and designated as the Loco Hills-Abo Pool formation and the horizontal limits as shown in paragraph B. The discoverer was T. P. Coal and Oil Company-U.S.A. Wooley No. 1 in unit M of section 21, township 17, south, range 30 east. It was completed August 22, 1960. Top of perforations, 6,750 feet.

Q What are your recommendations concerning the extension of the Blinebry Oil Pool?

A I recommend that the Blinebry Oil Pool be extended as shown in paragraph C, Exhibit 1, on the basis of two wells completed therein.





Q What are your recommendations concerning the extension of the Bluitt-Pennsylvanian Pool?

A I recommend that the Bluitt-Pennsylvanian Pool boundary be extended as shown in paragraph D, of Exhibit 1, on the basis of two wells completed therein.

Q What are your recommendations concerning the extension of the Crossroads-Mississippian Pool?

A I recommend that the Crossroads-Mississippian Pools boundary be extended as shown in paragraph E, Exhibit 1, on the basis of one well completed therein.

Q What are your recommendations concerning the extension of the Dog Canyon-Grayburg Pool?

A That the Dog Canyon-Grayburg Pool's boundary be extended as shown in paragraph F, Exhibit 1, on the basis of one well completed therein.

Q What are your recommendations concerning the extension of the Empire-Abo Pool?

A That the Empire-Abo Pool boundary be extended as shown in paragraph G, Exhibit 1, on the basis of five wells completed therein.

Q What are your recommendations concerning the extension of the Hume-Queen Pool?

A That the Hume-Queen Pool boundary be extended as shown in paragraph H, Exhibit 1, on the basis of one well completed therein.

Q What are your recommendations concerning the extension of the Justis-Blinbry Pool?

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A That the Justis-Blinebry boundary be extended as shown in paragraph I, Exhibit 1, on the basis of one well completed therein.

Q What are your recommendations concerning the extension of the Justis-Paddock Pool?

A That the Justis-Paddock boundary be extended as shown in paragraph J, Exhibit 1, on the basis of one well completed therein.

Q What are your recommendations concerning the extension of the Little Lucky Lake-Devonian Pool?

A That the Little Lucky Lake-Devonian Pool be extended as shown in paragraph K, Exhibit 1, on the basis of two wells completed therein.

Q What are your recommendations concerning the extension of the Reeves-Devonian Pool?

A That the Reeves-Devonian Pool boundary be extended as shown in paragraph L, Exhibit 1, on the basis of one well completed therein.

Q What are your recommendations concerning the extension of the Saunders-Permo Pennsylvanian Pool?

A That the Saunders-Permo Pennsylvanian Pool boundary be extended as shown on paragraph M, on the basis of one well completed therein.

Q What are your recommendations concerning the extension of the Tubb Gas Pool?

A That the Tubb boundary be extended as shown in paragraph



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N, of Exhibit 1, on the basis of one well completed therein.

Q What are your recommendations concerning the extension of the Wantz-Abo Pool?

A That the Wantz-Abo Pool boundary be extended as shown in paragraph O, Exhibit 1, on the basis of one well completed therein.

Q Mr. Ramey, have you prepared an Exhibit to substantiate your recommendations?

A Yes, I have.

Q Is that designated as Exhibit 1?

A Right.

MR. PAYNE: Mr. Commissioner, I move for the introduction of Exhibit 1, in Case 2097. That concludes the direct testimony of this witness.

MR. PORTER: Without objection, the Exhibit will be admitted as offered. Does that include the Exhibit or paragraph A, which was moved for dismissal?

MR. PAYNE: Yes, sir.

MR. PORTER: Does anyone have any questions of the witness?

(No response)

MR. PORTER: You may be excused. If there is nothing further to be offered in this nomenclature case, the Commission will take it under advisement and take up case 2098.



I N D E X

WITNESS:

PAGE

JOE D. RAMEY

Direct Examination by Mr. Payne

1

E X H I B I T

<u>Number</u>	<u>Marked for Identification</u>	<u>Offered</u>	<u>Received</u>
1	5	5	5

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ALBUQUERQUE, NEW MEXICO

PHONE CM 3-6591



REPORTER'S CERTIFICATE

I, LEWELLYN NELSON, Court Reporter, DO HEREBY CERTIFY that on Thursday, October 13, 1960, for the Oil Conservation Commission, at the Elks Club, in the City of Farmington, State of New Mexico, the above entitled case came on to be heard before the Honorable John Burroughs, Governor, State of New Mexico, Mr. A.L. Porter, Secretary-Director and Mr. Murray Morgan, Land Commissioner.

I FURTHER CERTIFY that I recorded in Stenotype the proceedings of the above entitled case, and the foregoing 6 pages of typewritten transcript is a true and correct transcription of my Stenotype notes.

Dated at Albuquerque, New Mexico, this 28 day of October, A.D., 1960.

*Lewellyn Nelson*  
LEWELLYN NELSON  
Court Reporter

DEARNLEY-MEIER REPORTING SERVICE, Inc.

PHONE CH 3-6691

ALBUQUERQUE, NEW MEXICO



BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF THE STATE OF  
NEW MEXICO FOR THE PURPOSE  
OF CONSIDERING:

CASE NO. 2097  
Order No. R-1797

THE APPLICATION OF THE OIL  
CONSERVATION COMMISSION UPON  
ITS OWN MOTION FOR AN ORDER  
CREATING AND EXPENDING CERTAIN  
POOLS IN CHAVES, EDDY, LEA, AND  
ROOSEVELT COUNTIES, NEW MEXICO

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock on October 13, 1960, at Farmington, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this \_\_\_\_\_ day of October 1960, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, and being fully advised in the premises,

FINDS:

- 1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- 2) That the proposed creation of a new pool in Section 17, Township 10 South, Range 25 East, Chaves County, New Mexico, for the production of oil from the Grayburg formation be dismissed pending further study.
- 3) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Abo formation, said pool to bear the designation Loco Hills-Abo Pool. Said Loco Hills-Abo Pool was discovered by Texas Pacific Coal and Oil Company, USA Woolley Well No. 1, located in the SW/4 of Section 21, Township 17 South, Range 30 East, NMPM. It was completed August 22, 1960. The top of perforations is at 6750 feet.
- 4) That there is need for certain extensions to the Little Lucky Lake-Devonian Pool in Chaves County, New Mexico, to the Dog Canyon-Grayburg Pool and the Empire-Abo Pool, both in Eddy County, New Mexico, to the Blinbry Oil Pool, the Crossroads-Mississippian Pool, the Hume-Queen Pool, the Justis-Blinbry Pool, the Justis-Paddock Pool, the Reeves-Devonian Pool, the Saunders-Permo Pennsylvanian Pool, the Tubb Gas Pool, and the Wantz-Abo Pool, all in Lea County, New Mexico, and to the Bluit-Pennsylvanian Pool in Roosevelt County, New Mexico.

IT IS THEREFORE ORDERED:

a) That the proposed creation of a new pool in Chaves County, New Mexico, classified as an oil pool for Grayburg production, consisting of the following described area:

TOWNSHIP 10 SOUTH, RANGE 25 EAST, NMPM  
SECTION 17: SE/4

be and the same is hereby dismissed.

b) That a new pool in Eddy County, New Mexico, classified as an oil pool for Abo production, be and the same is hereby created and designated as the Loco Hills-Abo Pool, consisting of the following described area:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM  
SECTION 21: SE/4

c) That the Blinbry Oil Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM  
SECTION 32: NE/4 and E/2 NW/4

TOWNSHIP 23 SOUTH, RANGE 38 EAST, NMPM  
SECTION 5: NW/4

d) That the Eluitt-Pennsylvanian Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM  
SECTION 18: E/2 SW/4  
SECTION 30: E/2 NE/4

e) That the Crossroads-Mississippian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 9 SOUTH, RANGE 36 EAST, NMPM  
SECTION 34: S/2

f) That the Dog Canyon-Grayburg Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM  
SECTION 27: SE/4

g) That the Empire-Abo Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
SECTION 25: SE/4  
SECTION 32: N/2

h) That the Hume-Queen Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM  
SECTION 7: SW/4

i) That the Justis-Blinbry Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM  
SECTION 31: NW/4

j) That the Justis-Paddock Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM  
SECTION 13: NE/4

k) That the Little Lucky Lake-Devonian Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM  
SECTION 17: S/2  
SECTION 20: E/2

l) That the Reeves-Devonian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM  
SECTION 14: SE/4 SE/4  
SECTION 23: NE/4 NE/4

m) That the Saunders-Permo Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM  
SECTION 32: SE/4

n) That the Tubb Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM  
SECTION 18: NE/4

o) That the Wantz-Abo Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
SECTION 4: NW/4

IT IS FURTHER ORDERED:

That the effective date of this order and of all the creations and extensions included herein shall be November 1, 1960.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

JOHN BURROUGHS, Chairman

MURRAY E. MORGAN, Member

A. L. PORTER, JR., Member & Secretary

S E A L